

|  |  |                                    |                     |   |                     |  |  |
|--|--|------------------------------------|---------------------|---|---------------------|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT   |  |                                    | 1. CONTRACT ID CODE |   | PAGE OF PAGES<br>11 |  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>328   |  | 3. EFFECTIVE DATE<br>See Block 16C |                     | 4. REQUISITION/PURCHASE REQ. NO.  |                     | 5. PROJECT NO. (If applicable)                         |  |
| 6. ISSUED BY<br>John F. Kennedy Space Center, NASA<br>Procurement Office<br>Kennedy Space Center, FL 32899   |  | CODE<br>OPOS                       |                     | 7. ADMINISTERED BY (If other than Item 6)   |                     | CODE<br>RECEIVED<br>SGS CONTRACTS<br>05 DEC -8 PM 1:20 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)<br><br>Space Gateway Support<br>2411 Dulles Corner Park, Suite 500<br>Herndon, VA 20171-3430  |  |                                    |                     | 9A. AMENDMENT OF SOLICITATION NO.   |                     |  |  |
|  |  |                                    |                     | 9B. DATED (SEE ITEM 11)   |                     |  |  |
|  |  |                                    |                     | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NAS10-99001  |                     |  |  |
|  |  |                                    |                     | 10B. DATED (SEE ITEM 13)<br>August 21, 1998   |                     |  |  |
| CODE   |  | FACILITY CODE                      |                     | 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS   |                     |  |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:<br>(a) By completing Items 8 and 15, and returning ____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |  |                                    |                     |   |                     |  |  |
| 1. ACCOUNTING AND APPROPRIATION DATA (If required)   |  |                                    |                     |   |                     |  |  |
| 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.   |  |                                    |                     |   |                     |  |  |
| A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.   |  |                                    |                     |   |                     |  |  |
| B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).  |  |                                    |                     |   |                     |  |  |
| X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:<br>FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)   |  |                                    |                     |   |                     |  |  |
| D. OTHER (Specify type of modification and authority)  |  |                                    |                     |   |                     |  |  |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.   |  |                                    |                     |   |                     |  |  |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  |  |                                    |                     |   |                     |  |  |
| This modification increases the contract estimated cost and fee to support increased NDE Radiography. The period of performance is from October 1, 2005 through September 30, 2008. The contract estimated cost and fee is increased by \$ 409,073 (cost) and \$ 32,724 (fee) for a total increase of \$ 441,797. *  |  |                                    |                     |   |                     |  |  |
| This change revises Article B-3, Contract Value, Article B-4, Award Fee, and Article G-2, Contract Funding, as shown on attached pages. Also incorporated is revised Workload Indicator WBS 3.2.3 , (Attachment J-12), attached.   |  |                                    |                     |   |                     |  |  |
| In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.   |  |                                    |                     |   |                     |  |  |
| * The contractor shall credit a future award fee voucher to reflect the above increase resulting from this modification.   |  |                                    |                     |   |                     |  |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Victoria G. Lockard<br>Director, Contracts  |  |                                    |                     | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Lester S. Howard<br>Contracting Officer |                     |  |  |
| 15B. CONTRACTOR/OFFEROR<br>Victoria Lockard<br>(Signature of person authorized to sign)  |  | 15C. DATE SIGNED<br>14 Dec 05      |                     | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)                                   |                     | 16C. DATE SIGNED<br>14 Dec 05                          |  |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE  |  |                                    |                     | 30-105<br>STANDARD FORM 30 (Rev. 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243                   |                     |  |  |

| <b>ARTICLE B-3 CONTRACT VALUE</b>                 |                        |                             |                       |
|---|------------------------|-----------------------------|-----------------------|
|   |                        |                             |                       |
| <b><u>Basic Period Sep 98-30 Sep 03</u></b>       |                        |                             |                       |
|   |                        |                             |                       |
| The contract value is summarized below:           |                        |                             |                       |
|   |                        |                             |                       |
| <b>Contract Period</b>                            | <b>Estimated Cost</b>  | <b>Available Award Fee*</b> | <b>Contract Value</b> |
| Phase-In Period                                   |                        |                             |                       |
| (Sept 1998)                                       | \$1,113,486            |                             | 1,113,486             |
|   |                        |                             |                       |
| <b>Basic Period Thru 326</b>                      |                        |                             |                       |
| 10/01/98-09/30/00                                 | \$396,406,378          | \$23,183,402                | 419,589,780           |
| Neg. Cost Overrun MOD 135                         | \$9,200,000            | \$0                         | 9,200,000             |
| Cost Overrun                                      | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun                              |                        |                             | 0                     |
| <b>Mod No.</b>                                    |                        |                             | 0                     |
| Total FY99-FY00                                   | \$405,606,378          | \$23,183,402                | 428,789,780           |
|   |                        |                             |                       |
| (10/01/00-09/30/01)                               | \$215,635,118          | \$13,048,274                | 228,683,392           |
| Neg. Cost Overrun MOD 135                         | \$18,804,377           | \$0                         | 18,804,377            |
| Cost Overrun                                      | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun                              |                        |                             | 0                     |
| <b>Mod No.</b>                                    |                        |                             | 0                     |
| Total FY01  | \$234,439,495          | \$13,048,274                | 247,487,769           |
|   |                        |                             |                       |
| (10/01/01-09/30/02)                               | \$234,055,207          | \$14,045,933                | 248,101,140           |
| Neg. Cost Overrun MOD 135                         | \$19,865,904           | \$0                         | 19,865,904            |
| Cost Overrun                                      | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun                              |                        |                             | 0                     |
| <b>Mod No.</b>                                    |                        |                             | 0                     |
| Total FY02  | \$253,921,111          | \$14,045,933                | 267,967,044           |
|   |                        |                             |                       |
| (10/01/02-09/30/03)                               | \$247,155,367          | \$15,285,478                | 262,440,845           |
| Neg. Cost Overrun MOD 135                         | \$22,426,471           | \$0                         | 22,426,471            |
| Cost Overrun                                      | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun                              |                        |                             | 0                     |
| <b>Mod No.</b>                                    |                        |                             | 0                     |
| Total FY03  | \$269,581,838          | \$15,285,478                | 284,867,316           |
| <b>TOTAL BASIC PERIOD</b>                         | <b>\$1,164,662,308</b> | <b>\$65,563,087</b>         | <b>1,230,225,395</b>  |
|   |                        |                             |                       |
| <b><u>Option Period 1 Oct 03 - 30 Sept 04</u></b> |                        |                             |                       |
|   |                        |                             |                       |
| Option 1A   |                        |                             |                       |
| (10/01/03-09/30/04)                               | \$243,940,799          | \$15,307,320                | 259,248,119           |
| Neg. Cost Overrun MOD 135                         | \$22,135,767           | \$0                         | 22,135,767            |
| Cost Overrun                                      | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun                              |                        |                             | 0                     |
| <b>Mod No.</b>                                    |                        |                             | 0                     |
| Total FY04  | \$266,076,566          | \$15,307,320                | 281,383,886           |
|   |                        |                             |                       |
| Option 3BA  |                        |                             |                       |
| (10/01/03-09/30/04)                               | \$2,322,030            | \$185,762                   | 2,507,792             |
|   |                        |                             |                       |
| Option 5BA  |                        |                             |                       |
| (10/01/03-09/30/04)                               | \$321,092              | \$25,687                    | 346,779               |
| <b>TOTAL OPTION 1A PERIOD</b>                     | <b>\$268,719,688</b>   | <b>\$15,518,769</b>         | <b>284,238,457</b>    |

|   |                        |                             |                       |
|---|------------------------|-----------------------------|-----------------------|
| <b><u>Option Period 1 Oct 04 - 30 Sept 06</u></b>                         |                        |                             |                       |
| <b>Contract Period</b>  | <b>Estimated Cost</b>  | <b>Available Award Fee*</b> | <b>Contract Value</b> |
| Options Thru Mod 325  |                        |                             |                       |
| OPTION 1B   |                        |                             |                       |
| (10/01/04-09/30/05)   | \$291,776,025          | \$17,987,354                | 309,763,379           |
| Neg. Cost Overrun MOD 135   | \$25,895,945           | \$0                         | 25,895,945            |
| Cost Overrun  | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun  |                        |                             | 0                     |
| <b>Mod No.</b>  |                        |                             | <b>0</b>              |
| Total FY05  | \$317,671,970          | \$17,987,354                | 335,659,324           |
| (10/01/05-09/30/06)   | \$261,648,043          | \$17,165,542                | 278,813,585           |
| Neg. Cost Overrun MOD 135   | \$29,101,654           | \$0                         | 29,101,654            |
| Cost Overrun  | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun  |                        |                             | 0                     |
| <b>Mod No. 328</b>  | <b>\$148,728</b>       | <b>\$11,896</b>             | <b>160,624</b>        |
| Total FY06  | \$290,898,425          | \$17,177,438                | 308,075,863           |
| Option 3BB  |                        |                             |                       |
| 10/01/04-09/30/05   | \$2,391,149            | \$191,292                   | 2,582,441             |
| 10/01/05-09/30/06   | \$2,477,883            | \$198,231                   | 2,676,114             |
| Total Option 3BB  | \$4,869,032            | \$389,523                   | 5,258,555             |
| Option 5BB  |                        |                             |                       |
| 10/01/04-09/30/05   | \$331,342              | \$26,507                    | 357,849               |
| 10/01/05-09/30/06   | \$331,781              | \$26,542                    | 358,323               |
| Total Option 5BB  | \$663,123              | \$53,049                    | 716,172               |
| <b>TOTAL OPTION 1B Period</b>   | <b>\$614,102,550</b>   | <b>\$35,607,364</b>         | <b>649,709,914</b>    |
| TOTAL CONTRACT  |                        |                             |                       |
| VALUE SEP98-SEP06   | <b>\$2,047,484,546</b> | <b>\$116,689,220</b>        | <b>2,164,173,766</b>  |
| *Earned fees for past periods plus the available fees for future periods. |                        |                             |                       |
| Exercised options are moved above the Total Contract Value Line.          |                        |                             |                       |
| <b><u>Option Periods 1 Oct 06 - 30 Sep 08</u></b>                         |                        |                             |                       |
| <b>Contract Period</b>  | <b>Estimated Cost</b>  | <b>Available Award Fee*</b> | <b>Contract Value</b> |
| OPTION 1C   |                        |                             |                       |
| (10/01/06-9/30/07)  | \$266,310,305          | \$17,453,647                | 283,763,952           |
| Neg. Cost Overrun MOD 135   | \$31,867,270           | \$0                         | 31,867,270            |
| Cost Overrun  | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun  |                        |                             | 0                     |
| <b>Mod No. 328</b>  | <b>\$127,085</b>       | <b>\$10,168</b>             | <b>137,253</b>        |
| Total FY07  | \$298,304,660          | \$17,463,815                | 315,768,475           |
| (10/01/07-9/30/08)  | \$273,299,553          | \$17,902,522                | 291,202,075           |
| Neg. Cost Overrun MOD 135   | \$33,448,837           | \$0                         | 33,448,837            |
| Cost Overrun  | \$0                    | \$0                         | 0                     |
| Mod No. Cost Overrun  |                        |                             | 0                     |
| <b>Mod No. 328</b>  | <b>\$133,260</b>       | <b>\$10,660</b>             | <b>143,920</b>        |
| Total FY08  | \$306,881,650          | \$17,913,182                | 324,794,832           |

|  | <b>Option Periods 1 Oct 06 - 30 Sep 08 Cont.</b> |                      |                      |
|--|--|----------------------|----------------------|
| Option 3BC   |  |                      |                      |
| 10/01/06-09/30/07  | \$2,539,810                                      | \$203,185            | 2,742,995            |
| 10/01/07-09/30/08  | \$2,621,598                                      | \$209,728            | 2,831,326            |
| Total Option 3BC   | \$5,161,408                                      | \$412,913            | 5,574,321            |
| Option 4BB   |  |                      |                      |
| 10/01/04-09/30/05  | \$0  | \$0                  | 0                    |
| 10/01/05-09/30/06  | \$0  | \$0                  | 0                    |
| Total Option 4BB   | \$0  | \$0                  | 0                    |
| Option 4BC   |  |                      |                      |
| 10/01/06-09/30/07  | \$775,654  | \$62,053             | 837,707              |
| 10/01/07-09/30/08  | \$775,654  | \$62,052             | 837,706              |
| Total Option 4BC   | \$1,551,308                                      | \$124,105            | 1,675,413            |
| Option 5BC   |  |                      |                      |
| 10/01/06-09/30/07  | \$332,204  | \$26,576             | 358,780              |
| 10/01/07-09/30/08  | \$341,511  | \$27,321             | 368,832              |
| Total Option 5BC   | \$673,715  | \$53,897             | 727,612              |
| <b>TOTAL OPTION 1C Period</b>  | <b>\$612,572,741</b>                             | <b>\$35,967,912</b>  | <b>648,540,653</b>   |
| <b>TOTAL CONTRACT</b>  |  |                      |                      |
| <b>VALUE INC. OPTIONS</b>  | <b>\$2,660,057,287</b>                           | <b>\$152,657,132</b> | <b>2,812,714,419</b> |
|  |  |                      |                      |
| *Earned fees for past periods plus the available fees for future periods |  |                      |                      |
| Exercised options are moved above the Total Contract Value Line.         |  |                      |                      |

**ARTICLE B-4    AWARD FEE**

The amount of award fee earned, if any, shall be determined in accordance with Section J, Attachment J-8, Award Fee Evaluation Plan, and other provisions of this contract as applicable. The following specifies by award fee period the amount of available award fee, the amount of earned award fee, and the award fee score.

| BASIC PERIOD OF PERFORMANCE |          | Available Award Fee Through Mod 326 | Total Award Fee For Mod 328 | Adjusted Available Award Fee | Earned Award Fee Mod 326 | Earned Award Fee Mod 328 | Earned Award Fee     | Award Fee Score and Mod |
|-----------------------------|----------|-------------------------------------|-----------------------------|------------------------------|--------------------------|--------------------------|----------------------|-------------------------|
| 10/01/98                    | 03/31/99 | \$7,681,869                         |                             | \$7,681,869                  | \$6,132,255              |                          | \$6,132,255          | 80% Mod 15              |
| 04/01/99                    | 09/30/99 | \$6,033,858                         |                             | \$6,033,858                  | \$4,840,776              |                          | \$4,840,776          | 80% Mod 36              |
| 10/01/99                    | 03/31/00 | \$7,830,934                         |                             | \$7,830,934                  | \$6,730,849              |                          | \$6,730,849          | 86% Mod 57              |
| 04/01/00                    | 09/30/00 | \$6,451,003                         |                             | \$6,451,003                  | \$5,479,523              |                          | \$5,479,523          | 85% Mod 75              |
| 10/01/00                    | 03/31/01 | \$7,589,239                         |                             | \$7,589,239                  | \$6,755,525              |                          | \$6,755,525          | 89% Mod 99              |
| 04/01/01                    | 09/30/01 | \$6,976,249                         |                             | \$6,976,249                  | \$6,292,749              |                          | \$6,292,749          | 91%Mod118               |
| 10/01/01                    | 03/31/02 | \$5,863,642                         |                             | \$5,863,642                  | \$5,332,324              |                          | \$5,332,324          | 91%Mod127               |
| 04/01/02                    | 09/30/02 | \$9,798,867                         |                             | \$9,798,867                  | \$8,713,609              |                          | \$8,713,609          | 92%Mod147               |
| 10/01/02                    | 03/31/03 | \$8,113,235                         |                             | \$8,113,235                  | \$7,596,008              |                          | \$7,596,008          | 94%Mod167               |
| 04/01/03                    | 09/30/03 | \$8,120,433                         |                             | \$8,120,433                  | \$7,689,468              |                          | \$7,689,468          | 95%Mod194               |
| 10/01/03                    | 03/31/04 | \$7,893,918                         |                             | \$7,893,918                  | \$7,558,198              |                          | \$7,558,198          | 96%Mod220               |
| 04/01/04                    | 09/30/04 | \$8,222,350                         |                             | \$8,222,350                  | \$7,960,571              |                          | \$7,960,571          | 97%Mod248               |
| 10/01/04                    | 03/31/05 | \$9,869,051                         |                             | \$9,869,051                  | \$9,167,265              |                          | \$9,167,265          | 93%Mod 283              |
| 04/01/05                    | 09/30/05 | \$9,947,220                         |                             | \$9,947,220                  | \$9,037,889              |                          | \$9,037,889          | 91%Mod325               |
| 10/01/05                    | 03/31/06 | \$8,727,700                         | <b>\$5,948</b>              | \$8,733,648                  |                          |                          |                      |                         |
| 04/01/06                    | 09/30/06 | \$8,662,615                         | <b>\$5,948</b>              | \$8,668,563                  |                          |                          |                      |                         |
| <b>BASIC SUBTOTAL</b>       |          | <b>\$127,782,183</b>                | <b>\$11,896</b>             | <b>\$127,794,079</b>         |                          |                          | <b>\$116,689,220</b> | Earned & Available      |
| <b>OPTION PERIOD</b>        |          |                                     |                             |                              |                          |                          |                      |                         |
| 10/01/06                    | 03/31/07 | \$8,718,009                         | <b>\$5,084</b>              | \$8,723,093                  |                          |                          |                      |                         |
| 04/01/07                    | 09/30/07 | \$8,736,640                         | <b>\$5,084</b>              | \$8,741,724                  |                          |                          |                      |                         |
| 10/01/07                    | 03/31/08 | \$8,940,574                         | <b>\$5,330</b>              | \$8,945,904                  |                          |                          |                      |                         |
| 04/01/08                    | 09/30/08 | \$8,960,948                         | <b>\$5,330</b>              | \$8,966,278                  |                          |                          |                      |                         |
| <b>OPTION SUBTOTAL</b>      |          | <b>\$35,356,171</b>                 | <b>\$20,828</b>             | <b>\$35,376,999</b>          |                          |                          |                      |                         |
| <b>GRAND TOTAL</b>          |          | <b>\$163,138,354</b>                | <b>\$32,724</b>             | <b>\$163,171,078</b>         |                          |                          |                      |                         |

| ARTICLE G-2   |  | CONTRACT FUNDING             |                    |                   |                        |                       |
|---|--|------------------------------|--------------------|-------------------|------------------------|-----------------------|
|   |  |                              |                    |                   |                        |                       |
| Pursuant to FAR Clause 52.232.22, Limitation of Funds, funds presently allotted to this contract and the period through which they are estimated to be adequate are specified in the table below: |  |                              |                    |                   |                        |                       |
|   |  |                              |                    |                   |                        |                       |
| The below table is created with the beginning values based on modification 314  |  |                              |                    |                   |                        |                       |
|   |  |                              |                    |                   |                        |                       |
|   |  |                              |                    |                   | <b>Total</b>           |                       |
|   |  |                              | <b>Funded</b>      | <b>Funded</b>     | <b>Funded</b>          | <b>ADEQUATE</b>       |
| <b><u>As of MOD</u></b>   |  | <b><u>Contract Value</u></b> | <b><u>Cost</u></b> | <b><u>Fee</u></b> | <b><u>Cost/Fee</u></b> | <b><u>THROUGH</u></b> |
| Subtotal as   |  |                              |                    |                   |                        |                       |
| of Mod 314  |  | \$2,167,434,213              | \$1,756,421,206    | \$141,531,159     | \$1,897,952,365        | 12/9/2005             |
| 315   |  | \$1,035,074                  |                    |                   |                        |                       |
| 316   |  | \$351,698                    |                    |                   |                        |                       |
| 317   |  | \$186,502                    |                    |                   |                        |                       |
| 318   |  | (\$176,269)                  |                    |                   |                        |                       |
| 319   |  | \$221,637                    |                    |                   |                        |                       |
| 320   |  |                              | 3,379,977          | 270,398           | 3,650,375              |                       |
| 322   |  | \$70,715                     |                    |                   |                        |                       |
| 324   |  |                              | \$8,092,038        | \$647,363         | \$8,739,401            |                       |
| 325   |  | (\$909,331)                  |                    |                   |                        |                       |
| 326   |  | (\$4,201,097)                |                    |                   |                        |                       |
| 328   |  | \$160,624                    |                    |                   |                        |                       |
|   |  |                              |                    |                   |                        |                       |
|   |  |                              |                    |                   |                        |                       |
|   |  |                              |                    |                   |                        |                       |
| <b>TOTAL</b>  |  | \$2,164,173,766              | \$1,767,893,221    | \$142,448,920     | \$1,910,342,141        |                       |

**NAS10-99001**

**JOINT BASE OPERATIONS AND SUPPORT**

**CONTRACT**

**ATTACHMENT J-12**

**WORKLOAD INDICATORS**

The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

| WBS   | Function     | Workload Description or Document Title  | Document Number (if Applicable) | Rev. Date |
|-------|--------------|---|---------------------------------|-----------|
| 3.2.3 | Laboratories | <ul style="list-style-type: none"> <li>• 15 to 20% of all NDE tasks are performed in the laboratory.</li> <li>• 80 to 85% of all NDE tasks are performed in the field.</li> <li>• 1 NDE work order is equivalent to approximately 8 labor hours.</li> <li>• 3010 total NDE work orders including (KSC/45 SW): (Mod 328) <ul style="list-style-type: none"> <li>○ Computed Tomography - 85/0.</li> <li>○ Eddy Current testing - 25/5.</li> <li>○ Infrared testing - 230/5.</li> <li>○ Leak testing - 75/25.</li> <li>○ Micro-focus - 5/0.</li> <li>○ Magnetic Particle - 90/520.</li> <li>○ Liquid Penetrant testing - 55/120.</li> <li>○ Radiographic testing - 1225/160.</li> <li>○ Ultrasonic testing - 55/80.</li> <li>○ Visual testing - 190/60.</li> </ul> </li> <li>• <del>Engineering - 510/180</del> Other NASA centers/government agencies on-site NDE work orders - 5 projects (not exceeding 40 hours per project).</li> </ul> | MOD 250                         |           |
| 3.2.3 | Laboratories | <p>Approximately 15,000 sampling work orders, including:</p> <ul style="list-style-type: none"> <li>• 60% hazardous commodity sampling</li> <li>• 40% operational commodity sampling</li> </ul> <p>4,500 analysis work orders, including: (Mod 250)</p> <ul style="list-style-type: none"> <li>• 425 TCLP analyses</li> <li>• 375 environmental and waste analyses</li> <li>• 750 permeability &amp; compatibility studies</li> </ul>   |                                 |           |
| 3.2.3 | Laboratories | ○   |                                 |           |



The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

| <b>WBS</b> | <b>Function</b> | <b>Workload Description or Document Title</b> | <b>Document<br/>Number<br/>(if Applicable)</b> | <b>Rev.<br/>Date</b> |
|------------|-----------------|---|--|----------------------|
|------------|-----------------|---|--|----------------------|